UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

Docket No. 5-006US-FF

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Total Pages in this Submission

TO THE ASSISTANT COMMISSIONER FOR PATENTS

Box Patent Application

Washington, D.C. 20231

Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an

| DAT | TA C | | IUNICA | TION | SYSTE | M , A l | ND SERVER | AND CLIENT C | OMPUTER CONSTRUCTING SAID | |
|--|-------------------------------|-------|--|----------|------------|---------------------------|---------------------------|-----------------------------------|----------------------------|--|
| l | vente | ed by | : | | | | | | | |
| Yosl | hiko | Shiim | ori | , | | | | | | |
| a C | ONT | INUA | TION A | PPLIC | CATION, | che | ck appropriat | e box and supply | the requisite information: | |
| ם כ | Continuation 🗆 Divisional | | | | | | Continuati | on-in-part (CIP) | of prior application No.: | |
| Vhict | n is a | : | | | | | | - | | |
| ☐ Continuation ☐ Divisional ☐ | | | | | Continuati | on-in-part (CIP) | of prior application No.: | | | |
| Vhic | h is a | ı: | | | | | | | • | |
| |] Continuation 🔲 Divisional 🗆 | | | | Continuati | of prior application No.: | | | | |
| | | | | | | | | | | |
| nclo | sed a | are: | | | | | Annling | tion Elements | | |
| | и. | | | | | | Applica | tion Elements | | |
| 1. | × | Filir | ing fee as calculated and transmitted as described below | | | | | | | |
| 2. | X | Sne | cification | n havi | ing | | 27 | pages and i | ncluding the following: | |
| | _ | Opo | om outro | | 9 | | | | · · | |
| | a. | X | Descriptive Title of the Invention | | | | | | | |
| b. Cross References to Related Applications (if applicable) c. Statement Regarding Federally-sponsored Research/Development (if applicable) | | | | | | | |) | | |
| | | | | | | | | evelopment <i>(if applicable)</i> | | |
| d. Reference to Microfiche Appendix (if applicable) | | | | | | | | | | |
| | e. | X | Backgr | ound | of the Inv | venti | on | | | |
| | f. | × | _ | | ary of the | | | | | |
| | g. | _ | | | _ | • | rawings (if dra | awinas filed) | | |
| | _ | X | | - | cription | | g- (/- | g, | | |
| | | | | | • | 1 0 ~1 | 0144 | | | |
| | i. | | • | • | Classified | | | | | |
| | j. | X | Abstrac | ct of th | ne Disclo | sure | | | | |

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 5-006US-FF

Total Pages in this Submission

| | | Application Elements (Continued) | | | | | | | | | | | | |
|-----|----|--|--|--|--|--|--|--|--|--|--|--|--|--|
| 3. | X | Drawing(s) (when necessary as prescribed by 35 USC 113) | | | | | | | | | | | | |
| | a. | Formal Number of Sheets 12 (Figs. 1-14) | | | | | | | | | | | | |
| | b. | □ Informal Number of Sheets | | | | | | | | | | | | |
| 4. | X | Oath or Declaration | | | | | | | | | | | | |
| , | a. | ■ Newly executed (original or copy) □ Unexecuted | | | | | | | | | | | | |
| 1 | b. | Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only) | | | | | | | | | | | | |
| : | C. | With Power of Attorney Without Power of Attorney | | | | | | | | | | | | |
| | d. | DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b). | | | | | | | | | | | | |
| 5. | | Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein. | | | | | | | | | | | | |
| 6. | | Computer Program in Microfiche (Appendix) | | | | | | | | | | | | |
| 7. | | Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included) | | | | | | | | | | | | |
| | a. | □ Paper Copy | | | | | | | | | | | | |
| | b. | ☐ Computer Readable Copy (identical to computer copy) | | | | | | | | | | | | |
| | C. | ☐ Statement Verifying Identical Paper and Computer Readable Copy | | | | | | | | | | | | |
| | | Accompanying Application Parts | | | | | | | | | | | | |
| 8. | X | Assignment Papers (cover sheet & document(s)) | | | | | | | | | | | | |
| 9. | | 37 CFR 3.73(B) Statement (when there is an assignee) | | | | | | | | | | | | |
| 10. | | English Translation Document (if applicable) | | | | | | | | | | | | |
| 11. | | Information Disclosure Statement/PTO-1449 Copies of IDS Citations | | | | | | | | | | | | |
| 12. | | Preliminary Amendment | | | | | | | | | | | | |
| 13. | × | Acknowledgment postcard | | | | | | | | | | | | |
| 14. | | Certificate of Mailing | | | | | | | | | | | | |
| | | ☐ First Class ☐ Express Mail (Specify Label No.): | | | | | | | | | | | | |

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 5-006US-FF

Total Pages in this Submission

Accompanying Application Parts (Continued)

| 16. Additional E | Enclosures (ple | ase identify belov | w): | | |
|------------------------|--|---|---|------------------|--------------|
| | | | | | |
| | | Fee Calcula | tion and Tra | nsmittal | |
| | | CLAIMS A | AS FILED | | |
| For Fotal Claims | #Filed | #Allowed | #Extra | Rate | Fee |
| otal Claims | 9 | - 20 = | 0 | x \$18.00 | \$0.00 |
| ndep. Claims | 5 | - 3 = | 2 | x \$78.00 | \$156.00 |
| /ultiple Dependent (| Claims (check | if applicable) | | | \$0.00 |
| natipie Dependent | | | | BASIC FEE | \$690.00 |
| OTHER FEE (specif | v purpose) | | Assignment 1 | Recordation | \$40.00 |
| Official La (openio | | | | TOTAL FILING FEE | \$886.00 |
| as described belonge t | er is hereby au ow. A duplicate he amount of | nthorized to charge e copy of this she | ge and credit eet is enclose as filing fee. | | |